

10/577716

1AP20 REG. CTG. PTO 02 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Akeyuki KOMATSU et al. : **Mail Stop: PCT**
Serial No. NEW : **Attorney Docket No. 2006_0653A**
Filed May 2, 2006 :

**COLD-CATHODE TUBE LIGHTING DEVICE
FOR USE IN A PLURALITY OF COLD-CATHODE
TUBES LIT BY ONE LOW-IMPEDANCE POWER SOURCE
[Corresponding to PCT/JP2005/007651
Filed April 21, 2005]**

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0875

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application PCT/_____; and/or
- ☐ each reference previously cited in prior parent application Serial No. _____.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

ATTACHMENT "C"

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DV/

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

- 1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) ☐ the certification of paragraph 2 below is provided, or
(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and
the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

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3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☒ a foreign patent office search report (in the English language) submitted herewith,
 - c. ☐ the concise explanation contained in the specification of the present application at page,
 - d. ☒ the concise explanation set forth in the attached English language abstract,
 - e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:
- U.S. Patent No. 6,714,111 corresponds to JP 2002-353044;**
U.S. Patent No. 5,959,412 corresponds to JP 8-273862; and
U.S. Patent Publication No. 2005/0023988 corresponds to JP 2005-63941.
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Akeyuki KOMATSU et al.

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May 2, 2006

FORM PTO 1449 (modified)

ATTY DOCKET NO.
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NEW

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

APPLICANT

Akeyuki KOMATSU et al.

1A20060653A PCT/JP 02 MAY 2006

FILING DATE
May 2, 2006

GROUP

Date Submitted to PTO: May 2, 2006

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,714,111	3/2004	Suzuki			
	AΘ	5,959,412	9/1999	Ushijima			
	AG	2005/0023988	2/2005	Komatsu et al.			
	AO						
	AF						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	2002-353044	12/2002	JP			Abstract
	A●	6-301034	10/1994	JP			Abstract
	AF	8-122776	5/1996	JP			Abstract
	AM	8-288086	11/1996	JP			Abstract
	AN	7-45375	2/1995	JP			Abstract
	AO	02/078403	10/2002	WO			
	A●	2004-119206	4/2004	JP			Abstract
	AQ	8-273862	10/1996	JP			Abstract
	AR	2005-63941	3/2005	JP			Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	AS	
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EXAMINER	/David Vu/	DATE CONSIDERED	12/08/2008
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*EXAMINER: Initial if reference considered with prior art. Citations in this document are made with the following conditions: (1) through which the reference was found, and (2) the date of the communication to the applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE INDICATED THROUGHOUT BY DV/